

FIG. 1 PRIOR ART

## PIO DATA TRANSFER TO / FROM DEVICE

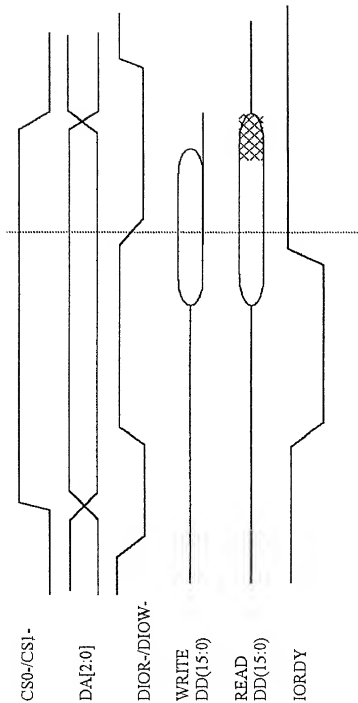


FIG. 2 PRIOR ART

## MULTIWORD DMA DATA TRANSFER

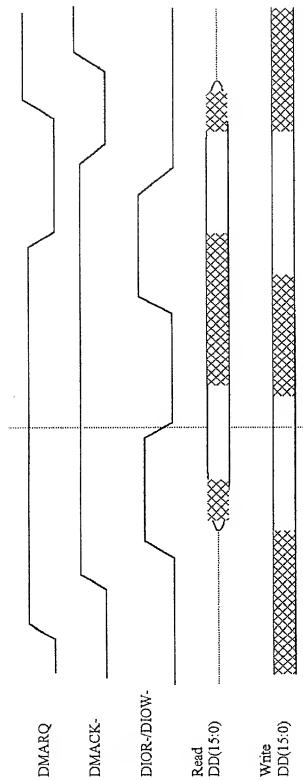


FIG.3 PRIOR ART

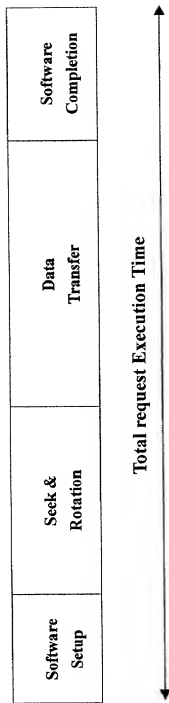
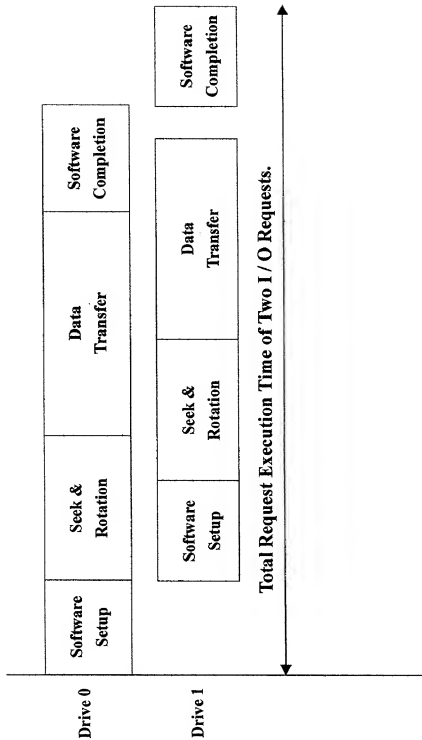


FIG.4 PRIOR ART



**FIG.5**

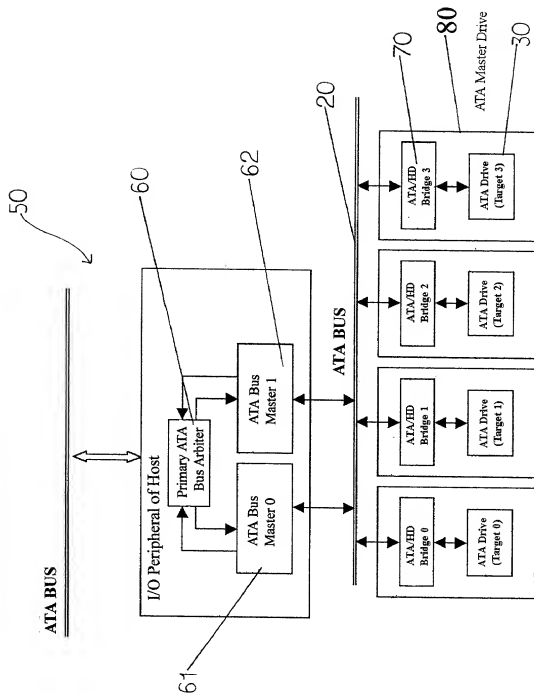
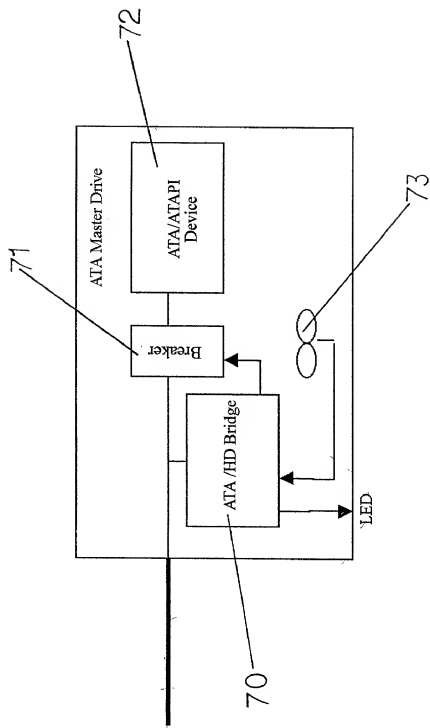
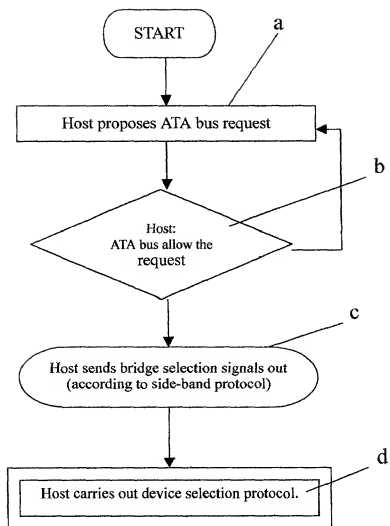


FIG. 6



**FIG.7**



**FIG.8**